

For Research Use Only

POGK Polyclonal antibody

Catalog Number: 24888-1-AP



Basic Information

Catalog Number:

24888-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21681

GenBank Accession Number:

BC131624

GeneID (NCBI):

57645

UNIPROT ID:

Q9P215

Full Name:

pogo transposable element with KRAB domain

Calculated MW:

609 aa, 69 kDa

Observed MW:

85 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : A549 cells, human testis tissue, MCF-7 cells

Background Information

POGK also named as pogo transposable element with KRAB domain is a 609 amino acid protein, which contains one DDE domain, 1 KRAB domain and one HTH CENPB-type DNA binding domain. POGK belongs to DNA-mediated transposons family and may involve in the regulation of gene transcription.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

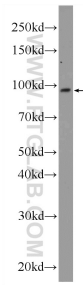
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Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 24888-1-AP (POGK Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.